

EQUIPMENT LIST "A, B & C"

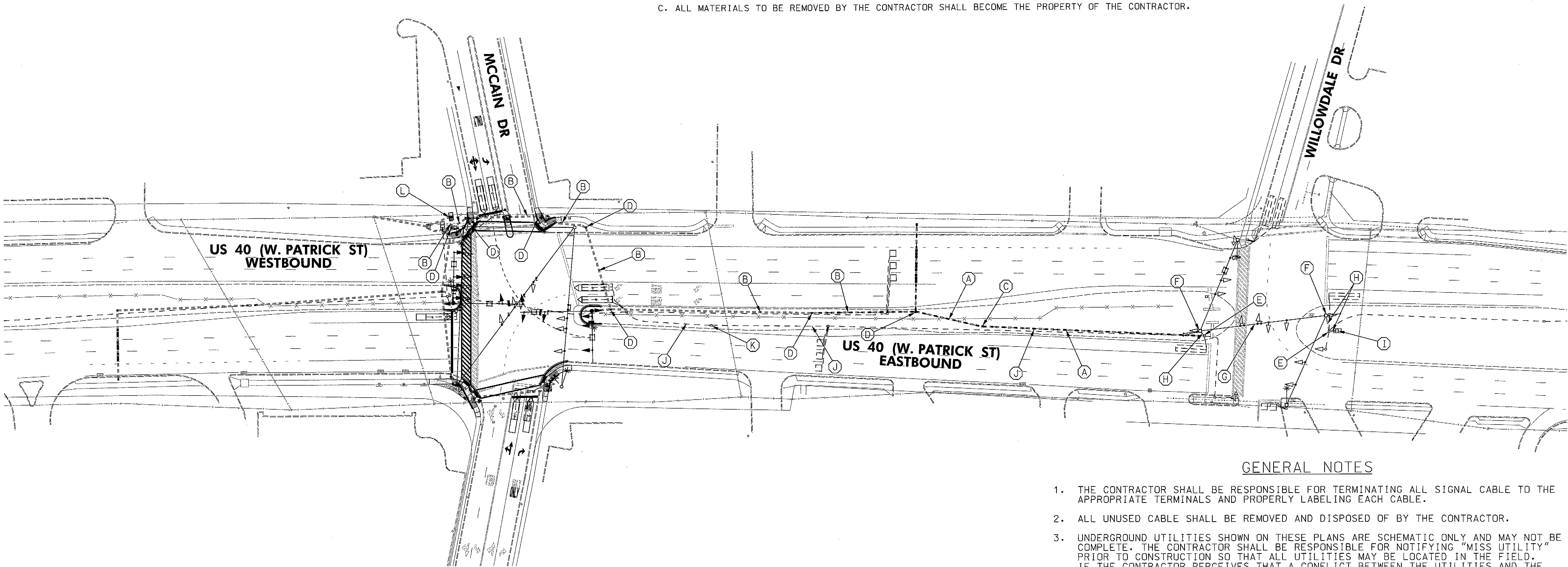
A. EQUIPMENT TO BE SUPPLIED BY SHA.

NONE

B. EQUIPMENT TO BE FURNISHED AND/OR INSTALLED BY THE CONTRACTOR.

ITEM NO.	DESCRIPTION	UNIT	QUANTITY
8031	12-PAIR COMMUNICATION CABLE, SELF-SUPPORTING, JELLY-FILLED/UNDERGROUND	LF	1260
8038	UP TO 4 INCH SCHEDULE 80 RIGID PVC CONDUIT-TRENCHED	LF	280
8046	FURNISH AND INSTALL ELECTRICAL HANDHOLE	EA	1

C. ALL MATERIALS TO BE REMOVED BY THE CONTRACTOR SHALL BECOME THE PROPERTY OF THE CONTRACTOR.



CONSTRUCTION DETAILS

- A. INSTALL 3 INCH SCHEDULE 80 RIGID PVC CONDUIT - TRENCHED. INSTALL 12-PAIR COMMUNICATION CABLE, JELLYFILLED FOR INTERCONNECT.
- B. INSTALL 12-PAIR COMMUNICATION CABLE, JELLYFILLED FOR INTERCONNECT. SEE TRAFFIC SIGNAL PLAN FOR CONDUIT QUANTITY DETAILS.
- C. INSTALL ELECTRICAL HANDHOLE. COIL 10 FT. OF INTERCONNECT CABLE SLACK IN HANDHOLE.
- D. INSTALL ELECTRICAL HANDHOLE. SEE TRAFFIC SIGNAL PLAN FOR QUANTITY DETAILS.
- E. USE EXISTING HANDHOLE. COIL 10 FT. OF INTERCONNECT CABLE SLACK IN HANDHOLE.
- F. USE EXISTING STRAIN POLE AND WEATHERHEAD.
- G. INSTALL 12-PAIR COMMUNICATION CABLE, JELLYFILLED FOR INTERCONNECT. RUN ALONG EXISTING SPAN WIRE.
- H. INSTALL 12-PAIR COMMUNICATION CABLE, JELLYFILLED FOR INTERCONNECT IN EXISTING CONDUIT.
- I. USE EXISTING CABINET.
- J. CAP AND ABANDON EXISTING CONDUIT.
- K. REMOVE EXISTING HANDHOLE. BACKFILL TO GRADE.
- L. USE PROPOSED CABINET.

GENERAL NOTES

1. THE CONTRACTOR SHALL BE RESPONSIBLE FOR TERMINATING ALL SIGNAL CABLE TO THE APPROPRIATE TERMINALS AND PROPERLY LABELING EACH CABLE.
2. ALL UNUSED CABLE SHALL BE REMOVED AND DISPOSED OF BY THE CONTRACTOR.
3. UNDERGROUND UTILITIES SHOWN ON THESE PLANS ARE SCHEMATIC ONLY AND MAY NOT BE COMPLETE. THE CONTRACTOR SHALL BE RESPONSIBLE FOR NOTIFYING "MISS UTILITY" PRIOR TO CONSTRUCTION SO THAT ALL UTILITIES MAY BE LOCATED IN THE FIELD. IF THE CONTRACTOR PERCEIVES THAT A CONFLICT BETWEEN THE UTILITIES AND THE TRAFFIC SIGNAL WILL OCCUR, THE CONTRACTOR SHALL NOTIFY THE PROJECT ENGINEER IMMEDIATELY SO THAT THE CONFLICT MAY BE RESOLVED.
4. 10 FEET OF SLACK SHALL BE PROVIDED IN EACH HANDHOLE FOR INTERCONNECT CABLE.
5. FOR PROPOSED CONDUIT AND HANDHOLE DETAILS, REFER TO SP-1 AND SP-2.

TOD NO: XX650-26
SHA NO: FR122B56
US 40 (W. Patrick Street) @ McCain Drive

STATE OF MARYLAND
DEPARTMENT OF TRANSPORTATION
STATE HIGHWAY ADMINISTRATION
OFFICE OF TRAFFIC & SAFETY
TRAFFIC ENGINEERING DESIGN DIVISION
US 40 (W. PATRICK ST) BETWEEN
MCCAIN DR AND WILLOWDALE DR
FREDERICK, MARYLAND

INTERCONNECT PLAN

SCALE 1"=50' DATE 07-30-1976 CONTRACT NO.

DESIGNED BY J. GORDON COUNTY FREDERICK
DRAWN BY J. GORDON LOGMILE 10004012.06 - 10004012.33
CHECKED BY A. BRAONICHUCK TMS NO.
FAP NO. TOD NO.

TS NO. 12479A-1C DRAWING 1C-1 OF 1 SHEET NO. 5 OF 5

APPROVALS	REVISIONS
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ASST. DIV. CHIEF	
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BY: WFW